



Socket No.: 50103-527

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Chung-Hee CHANG, et al. : Confirmation Number: Unassigned
Serial No.: 10/663,698 : Group Art Unit: 1762
Filed: September 17, 2003 : Examiner: Unassigned
For: IN-SITU POST-DEPOSITION OXIDATION TREATMENT FOR IMPROVED
MAGNETIC RECORDING MEDIA

INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

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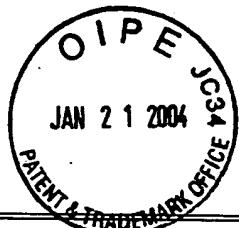
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SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
50103-527

SERIAL NO.
10/663,698

APPLICANT
Chung-Hee CHANG, et al.

FILING DATE
September 17, 2003

GROUP
1762

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US	2002/0160232A1	10-31-2002	Shimizu et al.	
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						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		TOSHIAKI KEITOKU, ET AL., Preparation of Co-Cr-Pt Alloy Film With High Perpendicular Coercivity And Large Negative Nucleation Field, Journal of Magnetism and Magnetic Materials 235 (2001) pages 34-39	
		TAKASHI HIKOSAKA, ET AL., Oxygen Effect On The Microstructure And Magnetic Properties of Binary CoPt Thin Films for Perpendicular Recording, IEEE Transactions On Magnetics, Vol. 30 No. 6, November (1994), pages 4026-4028	
		R.H. VICTORA, ET AL., Superlattice Magnetic Recording Media: Experiment and Simulation, Journal of Magnetism and Magnetic Materials 235 (2001) pages 301-311	
		MASARU UCHIDA, ET AL., Preparation of Fe-Pt Perpendicular Double-Layered Media With High Electric Resistivity Backlayer, Journal of Magnetism and Magnetic Materials 235 (2001) pages 143-147	

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